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2 Divide-and-conquer learning and modular perceptron networks

Hsin-Chia Fu; Yen-Po Lee; Cheng-Chin Chiang; Hsiao-Tien Pao; Neural Networks, IEEE Transactions on , Volume: 12 , Issue: 2 , March 2001 Pages: 250 - 263

[PDF Full-Text (348 KB)] [Abstract] **IEEE JNL**

3 A hybrid linear/nonlinear training algorithm for feedforward neural networks

McLoone, S.; Brown, M.D.; Irwin, G.; Lightbody, A.; Neural Networks, IEEE Transactions on , Volume: 9 , Issue: 4 , July 1998 Pages:669 - 684

[PDF Full-Text (432 KB)] [Abstract] **IEEE JNL**

4 A neural network training algorithm utilizing multiple sets of linear equations

Hung-Han Chen; Manry, M.T.;

Signals, Systems and Computers, 1996. 1996 Conference Record of the Thirt Asilomar Conference on , 3-6 Nov. 1996

Pages:1166 - 1170 vol.2

[Abstract] [PDF Full-Text (328 KB)] IEEE CNF

5 Weight limiting, weight quantisation and generalisation in multi-lay perceptrons

Woodland, P.C.;

Artificial Neural Networks, 1989., First IEE International Conference on (Conf. No. 313), 16-18 Oct 1989

Pages: 297 - 300

[Abstract] [PDF Full-Text (236 KB)] IEE CNF

6 Adaptive multilayer perceptrons with long- and short-term memoria Lo, J.T.; Bassu, D.;

Neural Networks, IEEE Transactions on , Volume: 13 , Issue: 1 , Jan. 2002 Pages: 22 - 33

[Abstract] [PDF Full-Text (245 KB)] IEEE JNL

7 Worst case analysis of weight inaccuracy effects in multilayer perceptrons

Anguita, D.; Ridella, S.; Rovetta, S.;

Neural Networks, IEEE Transactions on , Volume: 10 , Issue: 2 , March 1999 Pages: 415 - 418

[Abstract] [PDF Full-Text (124 KB)] IEEE JNL

8 Fault tolerance via weight noise in analog VLSI implementations of MLPs-a case study with EPSILON

Edwards, P.J.; Murray, A.F.;

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactic [see also Circuits and Systems II: Express Briefs, IEEE Transactions on], Vol 45, Issue: 9, Sept. 1998

Pages: 1255 - 1262

[Abstract] [PDF Full-Text (132 KB)] IEEE JNL

9 Fast training of multilayer perceptrons

Verma, B.;

Neural Networks, IEEE Transactions on , Volume: 8 , Issue: 6 , Nov. 1997

Pages:1314 - 1320

[Abstract] [PDF Full-Text (140 KB)] IEEE JNL

$_{10}$ Synaptic weight noise during multilayer perceptron training: fault tolerance and training improvements

Murray, A.F.; Edwards, P.J.;

Neural Networks, IEEE Transactions on , Volume: 4 , Issue: 4 , July 1993

Pages:722 - 725

[Abstract] [PDF Full-Text (328 KB)] IEEE JNL

11 The inefficiency of batch training for large training sets

Randall Wilson, D.; Martinez, T.R.;

Neural Networks, 2000. IJCNN 2000, Proceedings of the IEEE-INNS-ENNS

International Joint Conference on , Volume: 2 , 24-27 July 2000

Pages:113 - 117 vol.2

[Abstract] [PDF Full-Text (380 KB)] IEEE CNF

12 A multi-objective optimization approach for training artificial neural networks

de A. Teixeira, R.; de P. Braga, A.; Takahashi, R.H.C.; Saldanha, R.R.; Neural Networks, 2000. Proceedings. Sixth Brazilian Symposium on , 22-25 N 2000

Pages:168 - 172

[Abstract] [PDF Full-Text (320 KB)] IEEE CNF

13 HMMs and OWE neural network for continuous speech recognition

Pican, N.; Fohr, D.; Mari, J.-F.;

Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Confer

on , Volume: 3 , 3-6 Oct. 1996

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[Abstract] [PDF Full-Text (304 KB)] IEEE CNF

14 Global optimization for fast multilayer perceptron training

Jaewook Lee;

Neural Networks, 2003. Proceedings of the International Joint Conference

on , Volume: 1 , 20-24 July 2003

Pages:410 - 414 vol.1

[Abstract] [PDF Full-Text (386 KB)] IEEE CNF

15 Enhanced robustness of multilayer perceptron training

Delashmit, W.H.; Manry, M.T.;

Signals, Systems and Computers, 2002. Conference Record of the Thirty-Sixt

Asilomar Conference on , Volume: 2 , 3-6 Nov. 2002

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[Abstract] [PDF Full-Text (323 KB)] IEEE CNF

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	3 Adaptive multilayer perceptrons Lo, J.T.; Bassu, D.; Neural Networks, 1999. IJCNN '99. International Joint Conference on , Vo. 3 , 10-16 July 1999	olum

Pages:1620 - 1625 vol.3

[Abstract] [PDF Full-Text (384 KB)] **IEEE CNF**

4 Effect of nonlinear transformations on correlation between weighte sums in multilayer perceptrons

Sang-Hoon Oh; Youngjik Lee;

Neural Networks, IEEE Transactions on , Volume: 5 , Issue: 3 , May 1994

Pages:508 - 510

[PDF Full-Text (248 KB)]

5 Dynamically pruning output weights in an expanding multilayer perceptron neural network

Amin, H.; Curtis, K.M.; Hayes Gill, B.R.;

Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th Internationa

Conference on , Volume: 2 , 2-4 July 1997

Pages:991 - 994 vol.2

[Abstract] [PDF Full-Text (340 KB)] **IEEE CNF**

6 Adaptive multilayer perceptrons with long- and short-term memoric Lo, J.T.; Bassu, D.;

Neural Networks, IEEE Transactions on , Volume: 13 , Issue: 1 , Jan. 2002 Pages:22 - 33

[Abstract] [PDF Full-Text (245 KB)]

7 Worst case analysis of weight inaccuracy effects in multilayer perceptrons

Anguita, D.; Ridella, S.; Rovetta, S.;

Neural Networks, IEEE Transactions on , Volume: 10 , Issue: 2 , March 1999

Pages:415 - 418

[Abstract] [PDF Full-Text (124 KB)]

8 A probabilistic model for the fault tolerance of multilayer perceptrol

Merchawi, N.S.; Kumara, S.R.T.; Das, C.R.;

Neural Networks, IEEE Transactions on , Volume: 7 , Issue: 1 , Jan. 1996

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[PDF Full-Text (484 KB)] [Abstract] **IEEE JNL**

9 The role of weight domain in evolutionary design of multilayer perceptrons

Grzenda, M.; Macukow, B.;

Neural Networks, 2000. IJCNN 2000, Proceedings of the IEEE-INNS-ENNS International Joint Conference on , Volume: 6 , 24-27 July 2000

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[Abstract] [PDF Full-Text (300 KB)] IEEE CNF

10 Limiting the effects of weight errors in feedforward networks using interval arithmetic

Anguita, D.; Ridella, S.; Rovetta, S.; Zunino, R.;

Neural Networks, 1996., IEEE International Conference on , Volume: 1 , 3-6 : 1996

Pages:414 - 417 vol.1

[Abstract] [PDF Full-Text (216 KB)] IEEE CNF

11 Inverse PCA method for weight initialization in CMLP network Lehtokangas, M.;

Neural Networks, 1999. IJCNN '99. International Joint Conference on , Volum

2, 10-16 July 1999 Pages:878 - 881 vol.2

[Abstract] [PDF Full-Text (324 KB)] IEEE CNF

12 Correlation between weighted sums in multi-layer perceptrons decreases under sigmoidal transformations

Sang-Hoon Oh; Youngjik Lee;

Neural Networks, 1994. IEEE World Congress on Computational Intelligence., IEEE International Conference on , Volume: 2 , 27 June-2 July 1994 Pages:956 - 959 vol.2

[Abstract] [PDF Full-Text (212 KB)] IEEE CNF

13 Generalized neural trees for pattern classification

Foresti, G.L.; Micheloni, C.;

Neural Networks, IEEE Transactions on , Volume: 13 , Issue: 6 , Nov. 2002

Pages:1540 - 1547

[Abstract] [PDF Full-Text (655 KB)] IEEE JNL

14 Divide-and-conquer learning and modular perceptron networks

Hsin-Chia Fu; Yen-Po Lee; Cheng-Chin Chiang; Hsiao-Tien Pao;

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Pages: 250 - 263

[Abstract] [PDF Full-Text (348 KB)] IEEE JNL

15 Neural network-based systems for handprint OCR applications

Ganis, M.D.; Wilson, C.L.; Blue, J.L.;

Image Processing, IEEE Transactions on , Volume: 7 , Issue: 8 , Aug. 1998

Pages:1097 - 1112

[Abstract] [PDF Full-Text (360 KB)] IEEE JNL

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O- Access the IEEE Member Digital Library	2 Application of neural networks and filtered back projection to wafe defect cluster identification Chenn-Jung Huang; Electronic Materials and Packaging, 2002. Proceedings of the 4th International Symposium on , 4-6 Dec. 2002 Pages:99 - 105 [Abstract] [PDF Full-Text (465 KB)] IEEE CNF
	3 Stochastic approximation by neural networks using the Radon and wavelet transforms Meir, R.; Maiorov, V.; Neural Networks for Signal Processing VIII, 1998. Proceedings of the 1998 IE Signal Processing Society Workshop, 31 Aug2 Sept. 1998 Pages: 224 - 233

[Abstract] [PDF Full-Text (400 KB)] IEEE CNF

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1 Multilayer perceptron and uppercase handwritten characters recogn Bernard, I.;

Document Analysis and Recognition, 1993., Proceedings of the Second International Conference on , 20-22 Oct. 1993

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[Abstract] [PDF Full-Text (240 KB)] IEEE CNI

2 High-order and multilayer perceptron initialization

Thimm, G.; Fiesler, E.;

Neural Networks, IEEE Transactions on , Volume: 8 , Issue: 2 , March 1997

Pages:349 - 359

[Abstract] [PDF Full-Text (300 KB)] IEEE JNL

3 A provably convergent dynamic training method for multi-layer perceptron networks

Andersen, T.L.; Martinez, T.R.;

Neuroinformatics and Neurocomputers, 1995., Second International Symposis on , 20-23 Sept. 1995

Pages:77 - 84

[Abstract] [PDF Full-Text (712 KB)] IEEE CNF

4 Sequential classification by perceptrons and application to net prun of multilayer perceptron

Kou-Yuan Huang;

Neural Networks, 1994. IEEE World Congress on Computational Intelligence., IEEE International Conference on , Volume: 1 , 27 June-2 July 1994 Pages: 561 - 566 vol.1

[Abstract] [PDF Full-Text (252 KB)] IEEE CNF

5 A multi-sensor integration method of signals in a metal cutting oper via application of multilayer perceptron neural networks

Dimia, D.E., Jr.; Lister, P.M.; Leighton, N.J.;

Artificial Neural Networks, Fifth International Conference on (Conf. Publ. No.

440) , 7-9 July 1997

Pages:306 - 311

[Abstract] [PDF Full-Text (520 KB)] IEE CNF

6 An algorithm for training multilayer perceptrons for data classificat and function interpolation

Madyastha, R.K.; Aazhang, B.;

Circuits and Systems I: Fundamental Theory and Applications, IEEE Transacti on [see also Circuits and Systems I: Regular Papers, IEEE Transactions

on], Volume: 41, Issue: 12, Dec. 1994

Pages:866 - 875

[Abstract] [PDF Full-Text (964 KB)] IEEE JNL

7 Multilayer perceptron based decision feedback equalisers for chann with intersymbol interference

Meyer, M.; Pfeiffer, G.;

Communications, Speech and Vision, IEE Proceedings I , Volume: 140 , Issue

6, Dec. 1993

Pages:420 - 424

[Abstract] [PDF Full-Text (284 KB)] IEE JNL

8 Construction of a multilayer perceptron for a piecewise linearly separable classification problem

von Schmidt, B.; Klawonn, F.;

IFSA World Congress and 20th NAFIPS International Conference, 2001. Joint

9th, Volume: 3, 25-28 July 2001

Pages:1770 - 1775 vol.3

[Abstract] [PDF Full-Text (372 KB)] IEEE CNF

9 Initial analysis on sensitivity of multilayer perceptron

Yeung, D.S.; Wang, X.Z.;

Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings IEEE International Conference on , Volume: 3 , 12-15 Oct. 1999

Pages:407 - 411 vol.3

[Abstract] [PDF Full-Text (340 KB)] IEEE CNF

10 Multilayer perceptron based dimensionality reduction

Lotlikar, R.; Kothari, R.;

Neural Networks, 1999. IJCNN '99. International Joint Conference on , Volum 3 , 10-16 July 1999

3 , 10-10 July 1999

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[Abstract] [PDF Full-Text (344 KB)] IEEE CNF

11 Multi-layer perceptron ensembles for pattern recognition: some experiments

Costa, M.; Filippi, E.; Pasero, E.;

Neural Networks, 1994. IEEE World Congress on Computational Intelligence., IEEE International Conference on , Volume: 7 , 27 June-2 July 1994 Pages:4232 - 4236 vol.7

[Abstract] [PDF Full-Text (416 KB)] IEEE CNF

12 A fast hierarchical neural network for pattern classification

Annadurai, S.; Paulpandian, T.; Balasubramaniam, A.; Intelligent Information Systems, 1994. Proceedings of the 1994 Second Austra and New Zealand Conference on , 29 Nov.-2 Dec. 1994 Pages: 110 - 114

[Abstract] [PDF Full-Text (264 KB)] IEEE CNF

13 Map estimation and the multilayer perceptron

Yu, Q.; Apollo, S.; Manry, M.T.;

Neural Networks for Signal Processing [1993] III. Proceedings of the 1993 IE Workshop , 6-9 Sept. 1993

Pages:30 - 39

[Abstract] [PDF Full-Text (364 KB)] IEEE CNF

14 Phytoplankton determination in an optically complex coastal regionusing a multilayer perceptron neural network

D'Alimonte, D.; Zibordi, G.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 41 , Issue: 12 , Dec. 2003

Pages: 2861 - 2868

[Abstract] [PDF Full-Text (1094 KB)] IEEE JNL

15 An equalized error backpropagation algorithm for the on-line train multilayer perceptrons

Martens, J.-P.; Weymaere, N.;

Neural Networks, IEEE Transactions on , Volume: 13 , Issue: 3 , May 2002

Pages:532 - 541

[Abstract] [PDF Full-Text (351 KB)] IEEE JNL

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-	293		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 22:11
-	2	radon and neural and dual and (multilayer adj perceptron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 22:11
	3	Radon same weight\$1 same function and (multilayer adj perceptron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 22:11
-	0	(5311600, 5101270, 5654820, 5953452, 5414804, 5475726, 5491735, 5515409, 5960055, 6009142, 6061423, 6072851, "6108575").pn. and (multilayer adj perceptron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 22:11
-	1	("6560586" "5963388" "5953388" "6009142" "5504792" "5400255" "5784481" "5311600" "6424737" "6208982" "6223195" "5953452" "5414804").pn. and (multilayer adj perceptron)	USPAT	2004/05/19 22:36

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•	1	(multidimensional or multi-dimensional) adj function and (multilayer adj perceptron)	USPAT	2004/05/19 22:29
-	3	radon and neural and (multilayer adj perceptron)	USPAT;	2004/05/19 22:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	Radon same weight\$1 and (multilayer adj perceptron)	USPAT;	2004/05/19 22:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	155	(multilayer adj perceptron) and @pd<=20000124	USPAT;	2004/05/19 22:30
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
	11160		IBM_TDB	2004/05/40 22:27
-	11468	weight\$1 same train\$3	USPAT	2004/05/19 22:37
-	124	(multilayer adj perceptron) and (weight\$1 same train\$3)	USPAT	2004/05/19 22:37
-	123	((multilayer adj perceptron) and (weight\$1 same train\$3)) and neural	USPAT	2004/05/19 22:37